

MAR-24-2005 (THU) 11:02:00
MAR 24 2005

A. FORTNEY LAW OFFICE

(FAX) 5592990118

P. 004/005

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 3 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note the Block 1 entry above if different)

Andrew D. Fortney, Ph.D.

The Law Offices of Andrew D. Fortney, Ph.D., P.C.

7257 N. Maple Ave., Suite 107

Fresno CA 93720
USA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying paper. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (703) 746-4000, on the date indicated below.

Cindy L. Custer	(Depositor's name)
<i>Andrew D. Custer</i>	(Signature)
03/24/2005	(Date)

APPLICATION NO.	FLING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/093,438	06/29/2001	Chi-Mou Chao	ACR0037-US	5203

TITLE OF INVENTION: MULTIMODE FILTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/25/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
HINDI, NABIL Z	2855	360-044280			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Andrew D. Fortney, Ph.D.

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MediaTek Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

No. 12, Innovation Road 1 01 FC:1501 1400.00 OP
Science-Based Industrial Park 02 FC:1504 300.00 OP
Hsin-Chu City, Taiwan R.O.C. 300

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee

Publication Fee (No small entity discount permitted)

Advance Order - # of Copies _____

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

The Director of the USPTO is requested to apply the issue fee and publication fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Andrew D. Fortney, Ph.D.

Date: 03/24/2005

Typed or printed name _____

Andrew D. Fortney, Ph.D.

Registration No. 34,600

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

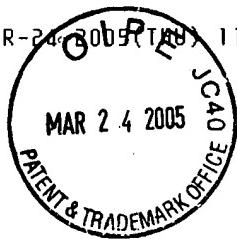
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MAR-24-2005 11:01

A. FORTNEY LAW OFFICE

(FAX)5592990118

P. 001/005



THE LAW OFFICES OF
ANDREW D. FORTNEY, PH.D., P.C.
7257 N. MAPLE AVENUE, SUITE 107
FRESNO, CALIFORNIA 93720

WWW.FORTNEYLAW.CDM
TELEPHONE: (559) 299-0128
FAX: (559) 299-0118
EMAIL: DREW@FORTNEYLAW.COM

ATTN: MAIL STOP ISSUE FEE

COMPANY: COMMISSIONER FOR PATENTS / P.O. Box 1450, ALEXANDRIA VA 22313-1450

FAX: 1 (703) 746-4000

DATE: 03/24/2005

TIME: 11:15 AM

WITH CONFIRMATION
 WITHOUT CONFIRMATION

RE: APPLICATION NO. 09/893,438

FILED: 06/29/2001

I hereby certify that this document and all documents listed below are being transmitted via facsimile to Commissioner for Patents, fax no. (703) 746-4000, on March 24, 2005.

By: Cindy Cusler
Cindy Cusler

SUBMITTED HEREWITH FOR THE ABOVE-CAPTIONED APPLICATION:

- 1) Transmittal Form
- 2) Fee Transmittal Form
- 3) PTOL-8S, Part B - Fee(s) Transmittal
- 4) Credit Card Payment Form

Respectfully submitted,

Andrew D. Fortney, Ph.D.; Reg. No. 34,600

PLEASE DIRECT ANY QUESTIONS REGARDING THE TRANSMISSION OF THIS FAX TO:
(559) 299-0128 / FAX (559) 299-0118 / DREW@FORTNEYLAW.COM

THIS FAX CONTAINS 5 PAGE(S) INCLUDING THIS ONE.

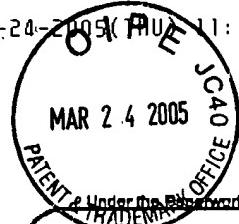
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MAR-24-2005 PUE 11:01

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P. 002/005



PTO/SB/21 (08-04)
Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number	09/893,438
Filing Date	06/29/2001
First Named Inventor	Chi-Mou CHAO, et al.
Art Unit	2655
Examiner Name	Hindi, Nabil Z.
Attorney Docket Number	ACR0037-US (MTKI-04-222A)

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> • Fix Cover Sheet • PTOL-85, Part B - Fee(s) Transmittal • Credit Card Payment Form
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The Law Offices of Andrew D. Fortney, Ph.D., P.C.		
Signature			
Printed name	Andrew D. Fortney, Ph.D.		
Date	03/24/2005	Reg. No.	34,600

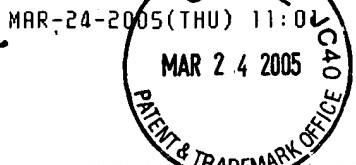
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature		
Typed or printed name	Cindy Custer	Date 03/24/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAR-24-2005(THU)

A. FORTNEY LAW OFFICE

(FAX)5592990118

P. 003/005

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. GMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Patent and Trademark Act of 1998, no claimant who is required to furnish a collection of information unless it contains a valid OMA control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL
For FY 2005** Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1700)

Complete If Known

Application Number	09/893,438
Filing Date	06/30/2001
First Named Inventor	Chi-Mou CHAO, et al.
Examiner Name	Hindi, Nabil Z.
Art Unit	3655
Attorney Docket No.	ACR0037-US (MTK1-04-222A)

METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): _____ Deposit Account Deposit Account Number _____ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEESFee Description Small Entity Fee (\$)
 Fee (\$)

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims
- 20 or HP = _____ x _____ = _____ Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Independent Claims Extra Claims Fee (\$) Fee Paid (\$) Fee Paid (\$)
- 3 or HP = _____ x _____ = _____
HP = highest number of independent claims paid for, if greater than 3**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Issue Fee (\$1,400.) / Publication Fee (\$300.) Fee Paid (\$)

1700

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	34,600	Telephone	559-299-0128
Name (Print/Type)	Andrew D. Fortney, Ph.D.			Date	03/24/2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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